

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 5/24/2016	(3) CONTACT/PHONE Michael Boyce, Resident Engineer (805) 781-5264	
(4) SUBJECT Submittal of a resolution authorizing execution of notice of completion and acceptance for the construction of the Tar Spring Creek Bridge on Branch Mill Road; and request authorization to approve Contract Change Order No. 7 Supplement 1, in the amount of \$30,031. District 4.			
(5) RECOMMENDED ACTION It is recommended that the Board: <ol style="list-style-type: none"> <li>1. Adopt the attached resolution, which authorizes the execution of a notice of completion and acceptance for the Construction of the Tar Spring Creek Bridge on Branch Mill Road (Contract No. 300385, Federal Aid Project No. BRLO-5949 (116)); and</li> <li>2. Approve Contract Change Order No. 7 Supplement 1 in the amount of \$30,031.48 and authorize the Public Works Director or his designee to process.</li> </ol>			
(6) FUNDING SOURCE(S) Federal Highway Administration's Highway Bridge Program, Federal Bridge Toll Credit Program, Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT Estimated Project Costs = \$3,616,249.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____ ) <input type="checkbox"/> Board Business (Time Est. ____ )			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A    Date: 4/21/15, #12	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim			
(18) SUPERVISOR DISTRICT(S) District 4			

Reference:      16MAY24-C-7

## County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works  
Michael Boyce, Resident Engineer  
Cori Marsalek, Project Manager

VIA: Dave O'Halloran, Construction Division Manager

DATE: 5/24/2016

SUBJECT: Submittal of a resolution authorizing execution of notice of completion and acceptance for the construction of the Tar Spring Creek Bridge on Branch Mill Road; and request authorization to approve Contract Change Order No. 7 Supplement 1, in the amount of \$30,031. District 4.

### **RECOMMENDATION**

It is recommended that the Board:

1. Adopt the attached resolution, which authorizes the execution of a notice of completion and acceptance for the Construction of the Tar Spring Creek Bridge on Branch Mill Road (Contract No. 300385, Federal Aid Project No. BRLO-5949 (116)); and
2. Approve Contract Change Order No. 7 Supplement 1 in the amount of \$30,031.48 and authorize the Public Works Director or his designee to process.

### **DISCUSSION**

The construction contract provided for the replacement of the Tar Spring Creek Bridge on Branch Mill Road and roadway improvements to Branch Mill Road. A new single span concrete structure was built to replace a 70-year old steel structure. The project is located approximately one mile southeast of the City of Arroyo Grande.

The contract was awarded to R. Burke Corporation on April 21, 2015 in the amount of \$1,999,148.50, plus contingencies in the amount of \$199,914.00, for a total contract of \$2,199,062.00, and was constructed within the allowable working days.

During construction of the improvements, conditions have required revisions to the contract plans and constructed improvements. Under Public Contract Code (PCC) section 20142 and the adopted County Contract Change Order Policy, a construction contract change order or aggregate of multiple change orders for this project is limited by PCC 20142 to no more than \$112,457.43, and the total for

change orders No. 1 - No. 10 is \$110,955.56, slightly under the allowance. Contract change order No. 7 Supplement 1 increases the total for contract change orders to \$140,987.04, which exceeds the statutory change order allowance by \$28,529.61.

Contract Change Order No. 7 was issued for roadway excavation item increase and import borrow item decrease to cover additional creek channel excavation quantities necessary to construct the project. These item increases are quantities beyond those indicated in the contract. Contract Change Order No. 7 Supplement 1 provides adjustment of compensation for roadway excavation quantities of 125% of bid quantity while import borrow quantity fell below 75% of the bid quantity.

<b><u>CCO No.</u></b>	<b><u>Description</u></b>	<b><u>Estimated Cost</u></b>
CCO 7 Supplement 1	Items increase and decrease & Adjustment of Compensation (proposed)	\$30,031.48

Contract Change Order (7 Supplement 1) will require approval by your Board.

Overall, the project was built on time and under budget.

### **OTHER AGENCY INVOLVEMENT/IMPACT**

Caltrans Office of Local Assistance oversaw the funding by agreement with FHWA for authorization to utilize funds under the Federal Highway Bridge Program.

The project involved permits through several regulatory agencies including Army Corps of Engineers, California Department of Fish and Wildlife, and the Regional Water Quality Control Board.

### **FINANCIAL CONSIDERATIONS**

This is a multi-year bridge project budgeted in Road Fund at \$4,214,974 - WBS 300385. The total project costs are estimated at \$3,616,249, including change orders 1-10. The project is funded from the Federal Highway Administration's Highway Bridge Program (HBP), Federal Bridge Toll Credit Program, and the Road Fund. No budget adjustment is necessary.

A final report of actual project costs will be on file with the Public Works Department after any and all claims, disputes and adjustments have been resolved. We do not anticipate the final project cost to differ materially from the current estimated total. Five percent (5%) of total contractor payments are held by the County and released only after meeting the legal holding period after the Notice of Completion is filed.

Please see Exhibit "A" for an estimated cost breakdown of the project.

### **RESULTS**

By taking the recommended action, your Board will cause the legal notice of completion for this construction contract to be recorded, and start the period of time during which liens can be filed by subcontractors against the prime contractor. This provides for a well governed community.

## **ATTACHMENTS**

1. Vicinity Map
2. Exhibit A – Project Cost Estimates
3. Exhibit B – Contract Change Order No.7 Supplement 1
4. Resolution Authorizing Execution of Notice of Completion and Acceptance for the Tar Spring Creek Bridge on Branch Mill Road
5. Notice of Completion and Acceptance

c: Dave O'Halloran, Construction Engineer

File: Contract No. 300385

Reference: 16MAY24-C-7

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